

MAY 22, 2006 11:38AM

EDWARDS & ANGELL

CENTRAL FAX CENTER

NO. 316 P. 1

MAY 22 2006

FAX TRANSMISSION

DATE: May 22, 2006

PTO IDENTIFIER: Application Number 10/563,084

Patent Number

Inventor: Stefan Langenbach et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: EDWARDS ANGELL PALMER & DODGE LLP

Howard M. Gitten

PHONE: (954) 667-6130

Attorney Dkt #: 64726(45710)

PAGES (Including Cover Sheet): 11

CONTENTS:

Fee Transmittal (1 page)
 Combined Declaration and Power of Attorney (4 pages)
 Part 2 Copy of Notice (2 pages)
 Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United
 States Designated/elected Office (DO/EO/US) (2 pages)
 Charge \$65.00 to deposit account 04-1105
 Certificate of Transmission (1 page)

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EDWARDS ANGELL PALMER & DODGE LLP
 360 East Las Olas Boulevard, Fort Lauderdale, Florida 33301
 Telephone: (954) 727-2600 Facsimile: (954) 727-2601

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PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/563,084 Attorney Docket No.: 64726(45710)

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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on May 22, 2006
Date

Pricilla M. Katon

Signature

Pricilla Katon

Typed or printed name of person signing Certificate

Registration Number, if applicable

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Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fee Transmittal (1 page)

Combined Declaration and Power of Attorney (4 pages)

Part 2 Copy of Notice (2 pages)

Response to Notification of Missing Requirements Under 35 U.S.C. 371 in

the United States Designated/Elected Office (DO/EO/US) (2 pages)

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CENTRAL FAX CENTER

NO. 316 P. 3

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MAY 22 2006

PTO/SB/17 (01-05)

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Complete If Known

<i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4810).</i>			
FEET TRANSMITTAL For FY 2006			
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$ 65.00)		Attorney Docket No. 64726(45710)	

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP				

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	
<input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity

Fee (\$)

Each independent claim over 3 (including Reissues)

Fee (\$)

Fee (\$)

Fee (\$)

Multiple dependent claims

Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$)

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

HP = highest number of independent claims paid for, if greater than 3.

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = /50 (round up to a whole number) × = Fees Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration 371 65.00

SUBMITTED BY			Registration No. (Attorney/Agent)	32,138	Telephone	(954) 667-6130
Signature	<i>Howard M. Gilten</i>		Date	May 22, 2006		
Name (Print/Type)	Howard M. Gilten					

05/26/2006 MKAYPAGH 00000135 041105 10563084

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NO. 316 P. 4

MAY 22 2006

Docket No.: 64726(45710)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Stefan Langenbach et al.

Application No.: 10/563,084

Confirmation No.: 5853

Filed: December 30, 2005

Art Unit: N/A

For: METHOD FOR CHANNEL ESTIMATION
AND SYMBOL DETECTOR FOR OPTICAL
RECEIVER

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to Notification of Missing Requirements Under 35 U.S.C. 371, mailed March 22, 2006, Applicants respectfully submit an executed Declaration and a copy of the Notification of Missing Requirements.

Please charge our Deposit Account No. 04-1105 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our

502035

Application No.: 10/563,084

2

Docket No.: 64726(45710)

Deposit Account No. 04-1105, under Order No. 64726(45710). A duplicate copy of this paper is enclosed.

Dated: May 22, 2006

Respectfully submitted,

By Howard M. Gitten

Howard M. Gitten
Registration No.: 32,138
EDWARDS ANGELL PALMER & DODGE
LLP
350 East Las Olas Boulevard
Fort Lauderdale, Florida 33301
(954) 667-6130
Attorneys/Agents For Applicant

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64726(45710)

NO. 316 Pg. 6 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/563,084	Stefan Langenbach	64726(45710)
RECEIVED MAR 26 2006 EDWARDS ANGELL PALMER & DODGE LLP IP DOCUMENTS DEPT. 371		INTERNATIONAL APPLICATION NO. PCT/EP04/07155
		IA. FILING DATE 07/01/2004
		PRIORITY DATE 07/02/2003
CONFIRMATION NO. 5853 371 FORMALITIES LETTER OC000000018333730*		

Date Mailed: 03/22/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/30/2005
- Copy of the International Search Report filed on 12/30/2005
- Information Disclosure Statements filed on 02/28/2005
- Small Entity Statement filed on 12/30/2005
- U.S. Basic National Fees filed on 12/30/2005
- Priority Documents filed on 12/30/2005

MISSING Parts
EDWARDS ANGELL PALMER & DODGE LLP
101 Federal St. Boston, MA 02110
Docketed For 5/22-10/22/06
By [Signature]
Approved [Signature]

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

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NO. 316 PaP. 7 of 2

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563,084	PCT/EP04/07155	64726(45710)

FORM PCT/DO/EO/905 (371 Formalities Notice)

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